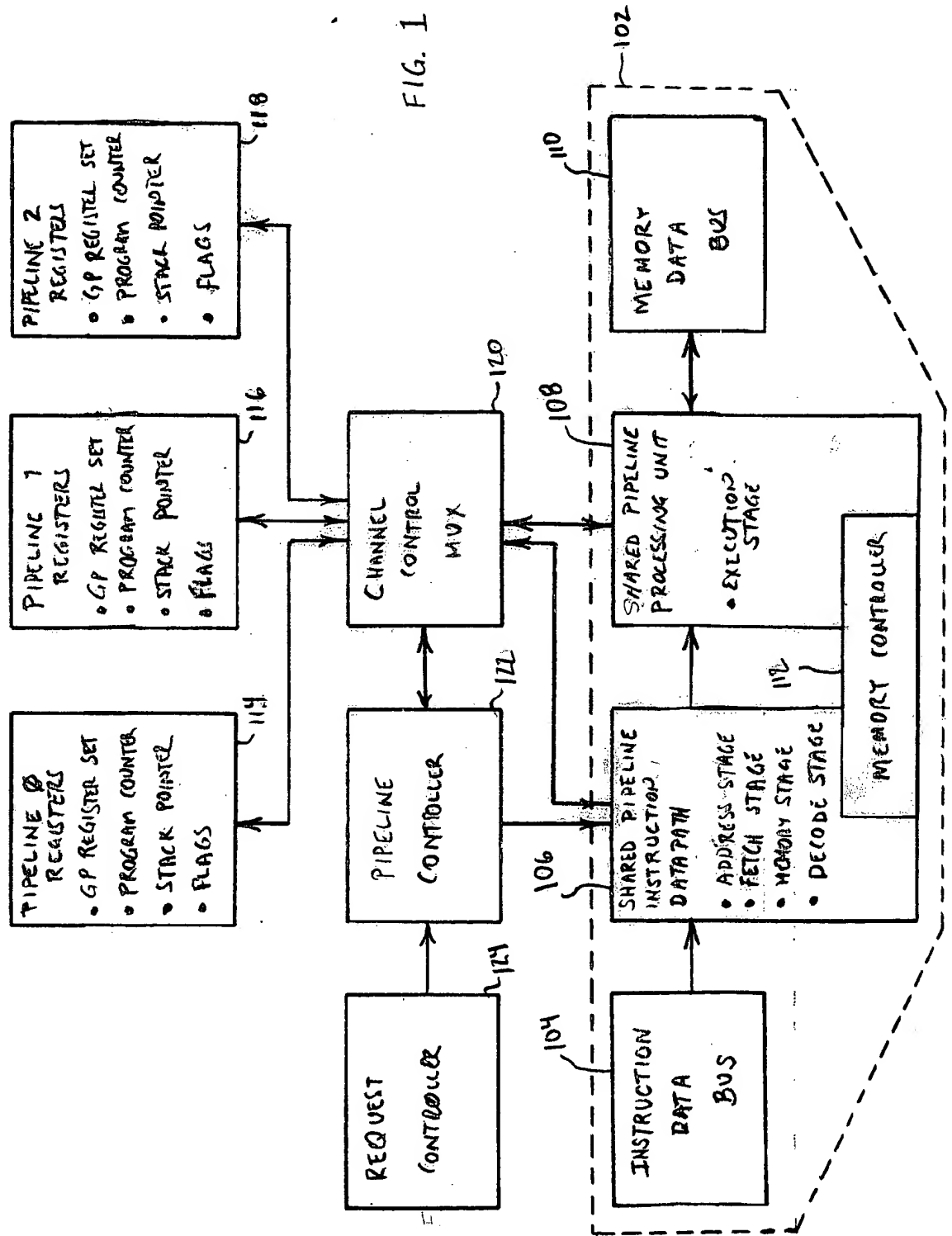
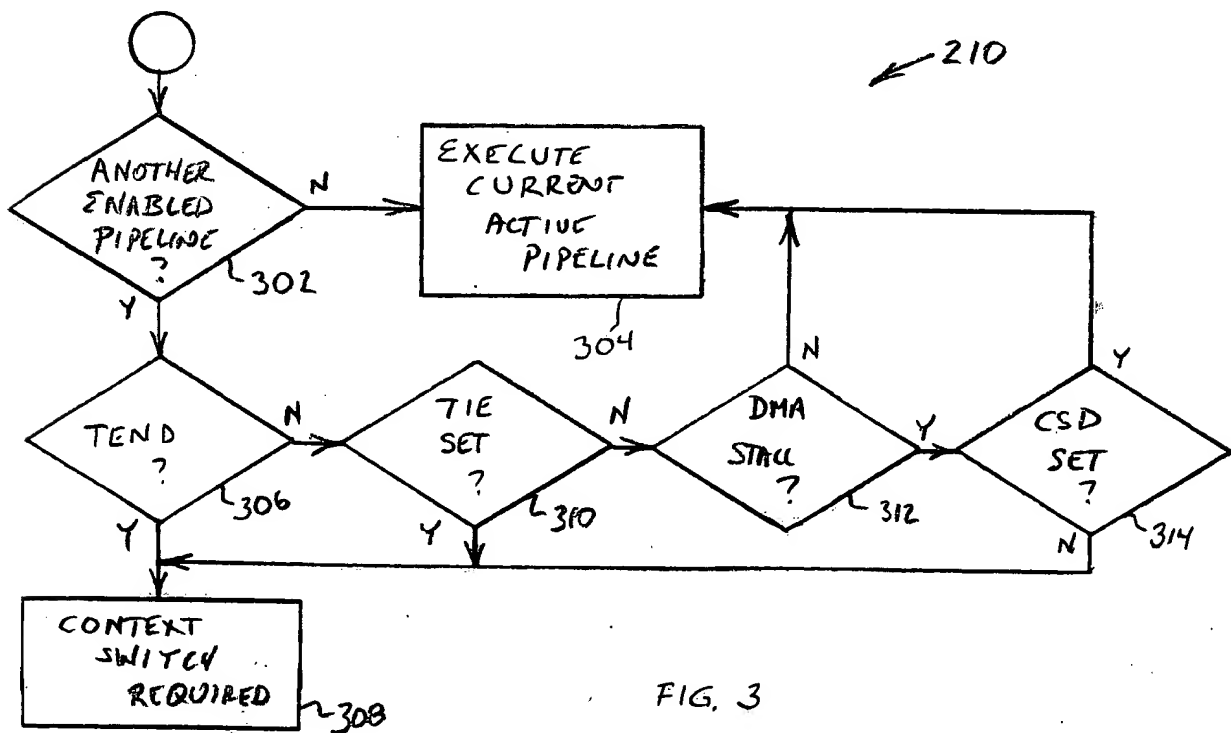
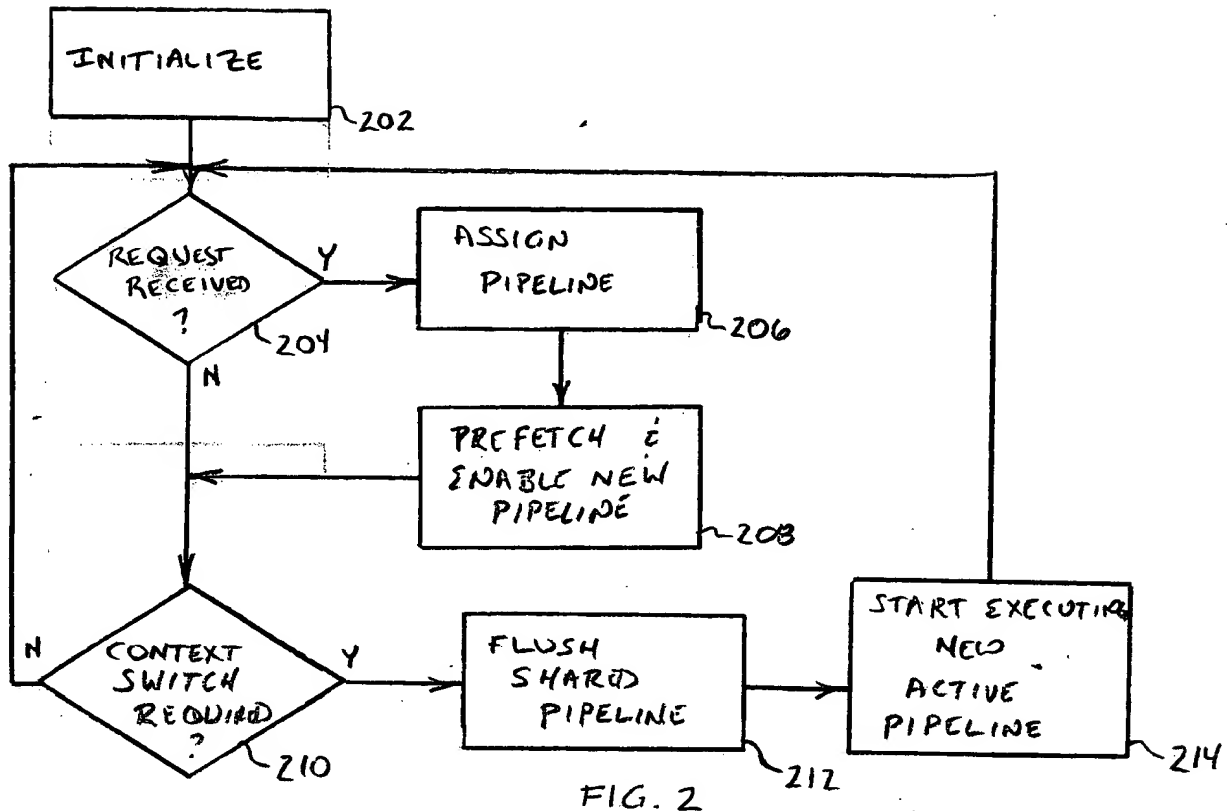


FIG. 1





0906507 072004



| Destination Address | | Source Address | |
|---------------------|-----------|----------------|-----------|
| Register | IW[23:20] | Register | IW[19:16] |
| R0 | 0000 | R0 | 0000 |
| R1 | 0001 | R1 | 0001 |
| R2 | 0010 | R2 | 0010 |
| R3 | 0011 | R3 | 0011 |
| R4 | 0100 | R4 | 0100 |
| R5 | 0101 | R5 | 0101 |
| R6 | 0110 | R6 | 0110 |
| R7 | 0111 | R7 | 0111 |
| R8 | 1000 | R8 | 1000 |
| R9 | 1001 | R9 | 1001 |
| R10 | 1010 | R10 | 1010 |
| R11 | 1011 | R11 | 1011 |
| R12 | 1100 | R12 | 1100 |
| R13 | 1101 | R13 | 1101 |
| R14 | 1110 | R14 | 1110 |
| R15 | 1111 | IMM | 1111 |

FIG. 5

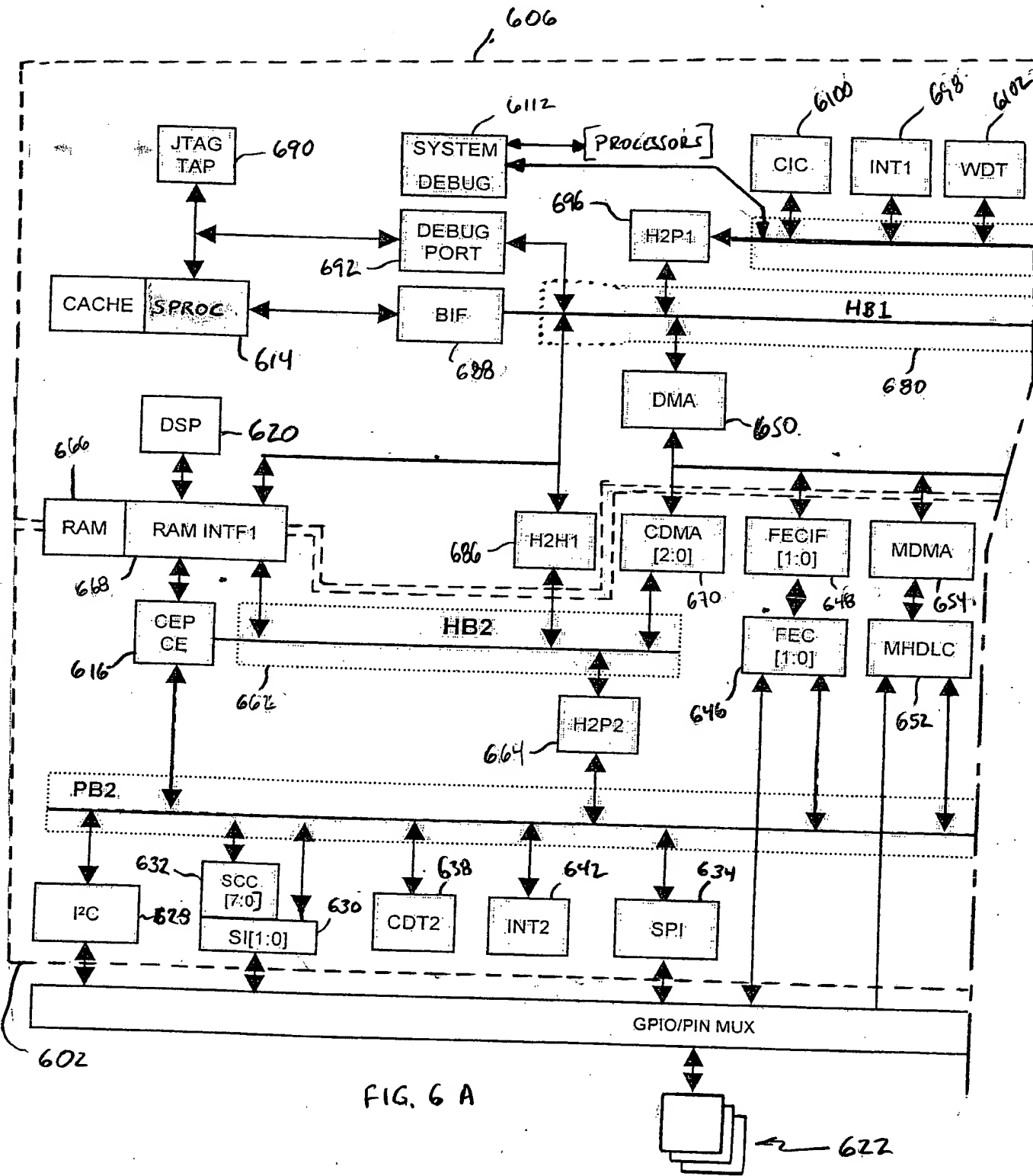


FIG. 6 A

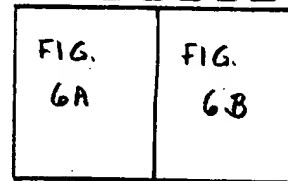


FIG. 6B